

Commissioner for Patents
Attorney Docket: 08726.0018.00000
July 14, 2003
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03807 U.S. PTO
10/617693
07/14/03

Basic Application Filing Fee					\$750	\$ 750.00
	Number of Claims		Basic	Extra Claims		
Total Claims	35	-	20	15	x \$18	270.00
Independent Claims	3	-	3	0	x \$84	0.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 1,020.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 1,020.00

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

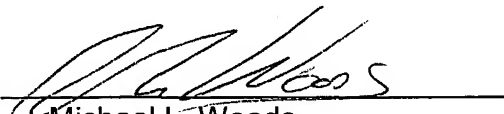
Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional fees due and any other fees under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By:



Michael L. Woods
Reg. No. 50,811

MLW/sah
Enclosures



1300 I Street, NW ■ Washington, DC 20005-3315 ■ 202.408.4000 ■ Fax 202.408.4400
www.finnegan.com

MICHAEL L. WOODS
(202) 408-4157
michael.woods@finnegan.com

July 14, 2003

ATTORNEY DOCKET NO. 08726.0018.00000
CUSTOMER NO. 22,852

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

New U.S. Patent Application
Title: Heat Pump System
Inventors: Frank W. Ratliff

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - including 3 independent claims, 35 claims total, and abstract (23 pages)
2. Drawings - 6 sheets of drawings (Figures 1-8).
3. Executed Declaration and Power of Attorney (2 pages).
4. A check for \$1,020.00 is enclosed. The filing fee is calculated as follows: